



# National Weather Service

## Storm Data and Unusual Weather Phenomena



August 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### KANSAS, Extreme Southeast

**KSZ073-097-101**

**Bourbon - Crawford - Cherokee**

**10 0001CST**  
**31 2359CST**

**0**

**0**

**0**

**Drought**

Drought conditions worsened across southeast Kansas in early August, and maintained its intensity through the month. The very abnormally high temperatures by the end of the month, averaging 10 to 12 degrees above normal, also accelerated the already dry conditions over the area. Although short-term dryness, slower crop growth, and fire risk were above average, no significant losses were noted.

**KSZ073-097-101**

**Bourbon - Crawford - Cherokee**

**27 0400CST**  
**31 2359CST**

**0**

**0**

**Excessive Heat**

A prolonged period of excessive heat occurred in southeast Kansas. Afternoon high temperatures during this period averaged over 100 degrees or higher with heat index values of 105 to 110 degrees. At the same time, rainfall was much below normal

### MISSOURI, Southwest

**Pulaski County**

**1 W Crocker**

**03 1800CST**

**0**

**0**

**0**

**Thunderstorm Wind**

Trees were blown down 1 mile west of Crocker.

**Phelps County**

**Rolla**

**03 1900CST**  
**2100CST**

**0**

**0**

**0**

**Flash Flood**

An estimated three to four inches of rain fell in the southern portions of Rolla, causing numerous streets to flood

**Dent County**

**Salem**

**04 0215CST**

**0**

**0**

**10K**

**Thunderstorm Wind**

Large trees and power lines were reported blown down around Salem.

**Wright County**

**1.5 E Hartville**

**04 1445CST**

**0**

**0**

**0**

**Thunderstorm Wind**

Trees were blown down over Highway Y, east of Hartville.

**Douglas County**

**Brushyknob**

**04 1635CST**

**0**

**0**

**0**

**Thunderstorm Wind**

A large tree was blown down near Brushyknob.

**Camden County**

**10 NE Climax Spgs**

**07 0250CST**

**0**

**0**

**520K**

**Thunderstorm Wind**

A microburst type system caused extensive damage near the 50-mile marker on Coffman Bend. Winds were believed to have been coming across the Coffman Bend peninsula at about 80 mph during the storm. More than 20 docks were damaged or destroyed. A number of walkways were left twisted and turned, several boats were turned upside down, some tossed up on the shoreline. Estimated damage (20 Docks ~ 15,000/dock, 1 House ~ 75,000, 4 New Boats ~ 25,000/boat, 4 Older Boats ~ 10,000/boat, Marina ~ 5,000)

**Miller County**

**4 N Eldon**

**07 0350CST**

**0**

**0**

**0**

**Thunderstorm Wind**

Trees were blown down between Eldon and California.

**Texas County**

**Cabool**

**07 0930CST**  
**1600CST**

**0**

**0**

**10K**

**Flash Flood**

An intense thunderstorm hit the City of Cabool around 9:30 am, as over five inches of rain caused flash flooding and strong winds downed trees and disrupted power service to a large portion of the town. Rain amounts ranging from four to over five inches were reported in less than an hour during the storm. The lower portion of Roberts Park resembled a raging river and a number of streets were closed due to water.



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### MISSOURI, Southwest

#### Texas County

**Cabool**      **07**      **1100CST**                **0**      **0**      **0**           **Thunderstorm Wind**

Several trees were uprooted around Cabool.

**MOZ055>058-066>071-077>083-088>098-101>106**      **Benton - Morgan - Miller - Maries - Vernon - St. Clair - Hickory - Camden - Pulaski - Phelps - Barton - Cedar - Polk - Dallas - Laclede - Texas - Dent - Jasper - Dade - Greene - Webster - Wright - Newton - Lawrence - Christian - Douglas - Howell - Shannon - McDonald - Barry - Stone - Taney - Ozark - Oregon**

**10**      **0001CST**                **0**      **0**           **0**           **Drought**  
**31**      **2359CST**

Drought conditions worsened across central, south central, and southwest Missouri in early August, and maintained its intensity through the month. The very abnormally high temperatures by the end of the month, averaging 6 to 12 degrees above normal, also accelerated the already dry conditions over the area. Although short-term dryness, slower crop growth, fire risk above average, and phase 1 and 2 drought conditions were introduced by the Missouri drought assessment committee, no significant losses were noted.

#### Dent County

**7 NW Jadwin**      **10**      **0315CST**                **0**      **0**      **0**           **Hail (0.75)**

#### Dent County

**Montauk**      **10**      **0340CST**                **0**      **0**      **0**           **Thunderstorm Wind**

Large trees were blown down near Montauk State Park.

#### Dent County

**2 NW Montauk**      **10**      **1730CST**  
   **1815CST**                **0**      **0**      **0**           **Flash Flood**

Highway AB, two miles northwest of Montauk State Park had almost two feet of water flowing over the road.

#### Benton County

**Lincoln**      **17**      **1545CST**                **0**      **0**      **0**           **Hail (1.00)**

#### Benton County

**1 NW Warsaw to**      **17**      **1700CST**  
**5 NW Warsaw**           **1705CST**                **0**      **0**      **0**           **Thunderstorm Wind**

Numerous trees were blown down from near Truman Dam, to 5 miles north of Warsaw.

#### Ozark County

**Gainesville**      **22**      **1645CST**                **0**      **0**      **50K**           **Thunderstorm Wind**

Considerable damage was reported around Gainesville by a "microburst" type system. The most serious damage was to Gainesville Building Supply, located southwest of the downtown area on Highway 160, and to Century Bank of the Ozarks, located on the northeast corner of the Gainesville square.

#### Ozark County

**5 SE Hardenville to**      **22**      **1715CST**  
**7 SE Hardenville**                               **0**      **0**      **0**           **Thunderstorm Wind**

Trees were blown down from 5 miles southeast of Hardenville to 7 miles southeast of Hardenville near Udall.

#### Ozark County

**Thornfield**      **22**      **1730CST**                **0**      **0**      **0**           **Thunderstorm Wind**

Trees were blown down near Thornfield.

#### Shannon County

**Round Spg**      **23**      **1400CST**                **0**      **0**      **0**           **Thunderstorm Wind**

Trees were blown down along Highway 19 near Round Springs.

#### Shannon County

**Eminence**      **23**      **1420CST**                **0**      **0**      **0**           **Thunderstorm Wind**

Trees were blown down near the intersection of Highway K and Highway 19 near Eminence.



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					Killed	Injured	Property Crops	
<b><u>MISSOURI, Southwest</u></b>								
Dent County Salem	23	1541CST			0	0	0	Hail (0.88)
Oregon County 2 E Myrtle	23	1545CST			0	0	0	Hail (0.75)
Oregon County Riverton	23	1600CST			0	0	0	Thunderstorm Wind
Trees were blown down over Highway 160 near Riverton								
Dent County Salem	23	1600CST			0	0	0	Thunderstorm Wind
Trees were blown down near Salem.								
Ozark County Tecumseh	23	1620CST			0	0	0	Thunderstorm Wind
Trees were blown down near Tecumseh.								
Howell County 1 S Caulfield	23	1630CST			0	0	0	Hail (0.75)
Oregon County 5 N Koshkonong	23	1630CST			0	0	0	Thunderstorm Wind
Trees were blown down along Highway M, 5 miles north of Koshkonong.								
Oregon County Rover	23	1641CST			0	0	0	Hail (0.75)
Texas County Summersville	23	1735CST			0	0	5K	Thunderstorm Wind
A power pole was blown down near Summersville.								
Shannon County Round Spg	23	1752CST			0	0	10K	Thunderstorm Wind
Trees and power poles were blown down near Round Springs.								
Dent County Salem	23	1940CST			0	0	0	Hail (0.88)
Phelps County Rolla	23	2000CST			0	0	5K	Thunderstorm Wind
Power lines were blown down in Rolla.								
MOZ055>058-066>071- 077>083-088>098-101>106	Benton - Morgan - Miller - Maries - Vernon - St. Clair - Hickory - Camden - Pulaski - Phelps - Barton - Cedar - Polk - Dallas - Laclede - Texas - Dent - Jasper - Dade - Greene - Webster - Wright - Newton - Lawrence - Christian - Douglas - Howell - Shannon - McDonald - Barry - Stone - Taney - Ozark - Oregon							
	27	0400CST			1	0		Excessive Heat
	31	2359CST						
A prolonged period of excessive heat occurred in central, southwest, and south central Missouri. Afternoon high temperatures during this period averaged 100 degrees or higher, with heat index values of 100 to 110 degrees. In addition, August was the driest on record for both Springfield, and Joplin Missouri. Area schools were dismissed early due to the heat. 29 people were treated for heat related illnesses during the last part of August. An elderly man was found dead in his car in Lawrence County. His death was blamed by the heat. M78VE								
Shannon County Winona	31	1628CST			0	0	0	Thunderstorm Wind
Trees were blown down in Winona.								